

Amendments to the Specification:

Pursuant to 37 C.F.R. § 1.121(b) kindly amend the specification as follows. Amendments to the specification are made by presenting replacement paragraphs or sections marked up to show changes made relative to the immediate prior version. The changes in any amended paragraph or section are being shown by strikethrough (for deleted matter) or underlined (for added matter).

Page 5, lines 12-21

In one embodiment of the invention, the material containing iron, 2 weight percent copper, 0.8 weight percent carbon, 1.4 weight percent nickel, 1.25 weight percent molybdenum, and 0.42 weight percent manganese is pressed at a compaction pressure of 45 tons per square inch and pre-sintered at 1650 degrees Fahrenheit for 30 minutes. The pre-sintered parts are cooled at 25 degrees Fahrenheit per minute. The parts are then ground with a super-hard formed wheel to create two rows of teeth with a groove in between the rows. After profile/form-grinding, the parts are sinter furnace hardened at 2070 degrees Fahrenheit for 30 minutes. ~~After sinter furnace hardening,~~ and the parts are cooled at a rate of 150 degrees Fahrenheit per minute. After sinter furnace hardening, parts are tempered at 400 degrees Fahrenheit for 60 minutes. As a secondary operation, deburring was performed.